

(NY-6400)

IS IT POSSIBLE TO DO GOOD WORK AT IRRIGATION
PROJECTS?, BY TRAN QUY KIEN, 3 PP.

VIETNAMESE, NP, NHAN DAN, 18 MAY 1962, P 3.

JPRS 14392

FE - VIETNAM
ECON
JUL 62

202,318

(NY-3092).

Export is a Source of Benefit to all People, by
Xuan Kien, 5 pp.

VIETNAMESE, np, Nhan Dan, 15 Jun 1959, Hanoi,
No 1915, p 3.

JPRS-2000-N

FE - North Vietnam
Econ
Nov 59

101,582

Testing of Sae 80 and Sae 90 Gear Transmission
Oils, by H. Kiene, 16 pp.

GERMAN, per, Automobiltech Z, Vol LX, No 8,
1958, pp 225-228.

SLA 60-10747

Sci
OPS, Vol III, No 7
Dec 60

134,946

Klenel, G. and Lorenz, A.
A GETTER ION PUMP FOR TECHNICAL PURPOSES.
[1962] [16]p. 3 refs.
Order from SLA \$1.60

62-16307

Trans. of Vakuum Technik (West Germany) 1960, v. 9,
no. 1 [p. 1-6].

DESCRIPTORS: *Ions, *Pumps, Design, Structural
parts, *Vacuum apparatus, Gases, Absorption,
ionization, Seals (Stoppers), Measurement.

Described are a getter ion pump made of metal, flange
seals made of aluminum and gold, as well as an ultra-
high vacuum valve with aluminum gasket. Some
measuring results are given attained by means of these
structural parts. The pumping speed of the getter ion
pump for the hydrogen, oxygen and nitrogen is 740 l/sec.
The getter metal supply (titanium) within the pump is
sufficient to absorb approximately 200 Ncm³ (std. cc)
(Physics, TT, v. 10, no. 11) (over)

62-16307

I. Klenel, G.
II. Lorenz, A.

4254891

Office of Technical Services

Problem of Rumen Tympanitis of the Frothy
Fermentation Type, by E. Lienert, G.
Kienel.

GERMAN, per, Deutsche Tierärztliche
Wochenschrift, Vol LXIV, No 2, 1957.

CSIRO

Sci - Biol
Jun 62

201,107

Recent Problems in Pneumatic Installations
From the Technological Viewpoint, by K.
Shuster, H. Kleninger.

GERMAN, per, Bauwelt, Vol XCVIII,
No 37, 1958, pp 685-687.

CSIRO

Sci- Engr
Jul 62

207, 658

Development Possibilities for the CENTRAL COAST
Ports, by Alfred Kienitz, Wojciech Bobakiewicz,
4 pp.

Polish,
~~SECRET~~, per, Technika i Gospodarka Morska, Vol XII,
No 7-8, 1962, pp 224-225.

JPRS 15299

EE - Poland
Econ

Oct 62

~~315,425~~
215,425

Kienitz, M.**CLINICAL AND EXPERIMENTAL INVESTIGATIONS
INTO THE USE OF DEMETHYLCHLORTETRA-
CYCLIN IN PEDIATRICS. [1961] 10p. (5 figs. omitted)
14 refs.**

Order from SLA \$1.10

61-20566

Trans. of Med[izinische] Klin[ik] (West Germany)
1960, v. 55, p. 2064-2067.**DESCRIPTORS:** *Antibiotics, *Ledermycia, *Tetra-
cyclines, Pediatrics, *Dosage, Body weight, Toxicity

A report is made on experience with the new antibiotic
of the tetracyclin group, demethylchlortetracyclin
(DacCT), using blood level determinations from 40
infants and small children, as well as clinical obser-
vations on 74 infants, small children and school chil-
dren. Determining blood-level figures, done mainly
with infants, showed that with a daily dose of 15 mg,
(Biological Sciences--Pharmacology, TT, v. 7, no. 11)
(over)

61-20566

I. Kienitz, M.

209048

Office of Technical Services

Clinical And Bacteriological Investigations On The Problem Of
Coliform Enteritis (Klinische und Bakteriologische
Untersuchungen zum Problem der Coli-enteritis), by M. Kienitz.
GERMAN, per, Deutsche Medizinische Wochenschrift (West Germany),
1965, p200
SIA TT-65-14428

M. Kienitz

344,799

Kienlin, A.

MAGNETIC MATERIALS WITH PERMINVAR EFFECT.
PT. I. A CONTRIBUTION TO THE UNDERSTANDING
OF THE EFFECT AND ITS TEMPERATURE
DEPENDENCY. [1961] [19] p. (5 figs. omitted).
Order from SLA \$1.60

62-10597

Trans. of Zeitschrift für Angewandte Physik (West
Germany) 1957 [v. 9, no. 10] p. 520-526.

DESCRIPTORS: *Magnetic materials, Magnetic effects,
Magnetism, Temperature.

The perminvar effect occurs in spontaneously mag-
netized materials in which the demagnetized state is a
particularly marked, stable state. A directional dis-
tribution of spontaneous magnetism existing in the ma-
terial may be stabilized by diffusion processes, in
particular by ordering processes, if the processes take
place below the Curie-temperature and have the effect
(Physics--Magnetism, TT, v. 8, no. 1) (over)

62-10597

- I. Title: Perminvar
- I. Kienlin, A.
- II. Title: Contribution...

Office of Technical Services

104
Determination of the Fatigue Endurance of
Mechanically Stressed Parts in Internal Combustion
Engines with Examples From Practice, by
M. von Kienlin,
GERMAN, per, MTZ, Vol 17, 1956, pp 33-38.
DISI 7347

M. VON KIENLIN

Sci/Prop & Fuels
May 70

406,760

Orientated Intergrowths of Spinel Rich in Iron
Oxide With Mullite, by S. Klenov.

GERMAN, per, Tonindustrie-Zeitung und Keramische
Rundschau, Vol LXXXIII, No 265, 1959, pp 275-281.

BISI 2539

Sci - Chem

Mar 62

186,930

list 121

Wear of Chrome-Magnesite Bricks in Open-Hearth
Furnace Roofs, by S. Kienow.

GERMAN, per, Archiv fuer Eisenhuettenwesen, Vol XXXII,
Feb 1961, pp 77-87.

BIBI 2309

Sci - Engr

Sep 61

168, 452

list 110

The Causes for the Disintegration of Hot-Blast
Stove and Checker Bricks Made of Fireclay, by
S. Kienow.

GERMAN, per, Stahl und Eisen, No 3, 1960, pp
285-289.

BISI 1678

Sci - M/M

Oct 60

129,141

The Wear of Runner-Bricks, Depending on the Refractory
and the Steel Composition, by S. Kienow.

(76)
GERMAN, per, Stal u Eisen, Vol LXXVII, No 1, Nov
1956, pp 1416-1424.

ASLIB-GB70

Sci

Aug 59

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Solutions of Periclase and Silicates, by S.
Klenow.

GERMAN, per, Deutsche Keramische Gesellschaft
Berichte, vol. 41, no. 9, pp.503-508, 1964.

WTC 70-17073-11B

S. Klenow

June 1971

Solutions of Periclase and Silicates, by S. Kienow,
H. Seeger.

BERLIN, Ger. Dt. Kern. Ges. Vol. 41, No. 9, 1964, pp
503-508

CSIRD/No. 7973

S. Kienow

Sci ~
Aug 67

338-528

Reaction Mechanism of Titanium Dioxide
as a Catalyst in the Photodegradation
of Cellulose, by J. Schurz, E. Kienzl.

GERMAN, per, Faserforschung und Textiltechnik,
Vol IX, No 12, 1958, pp 513-519.

CSIRO

Sci - Chem
Mar 62

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The Reaction Mechanism of Titanium Dioxide as a
PHOTOCATALYST in the Photodegradation of Cellulose,
by J. Schurz, E. Kienzl.

GERMAN, per, Faserforsch. und Textiltech, Vol IX,
No 12, 1958, pp 513-519.

NRCC-TT-870

Sci - Chemistry
Jan 61

136,405

The Damage by Light to Disaccharides in Presence
of TiO_2 Pigment, by J. Schura, E. Kierul, 7 p.

SWEDISH, per, Svensk Pappers-tidning, 1954,
Vol LXI, No 19, pp 344-350.

SLA 59-17057

Sai

Dec 59

Vol 2, No 6

104,434

61-20025

Kienzie, Karl and Lange, Alfred.
AN ELECTROLYTIC CELL WITH HORIZONTAL
FLOWING MERCURY CATHODES FOR CHLOR-
ALKALI ELECTROLYSIS BY THE AMALGAM
PROCESS, tr. by L. Gordon. 11 Aug 61 [3]p.
Order from OTS or SLA \$1. 10 61-20025

Trans. of German patent 1,054,976, by Dynamit-Actien
Co. (formerly Alfred Nobel and Co.) issued 1 Oct 59.

DESCRIPTORS: *Electrolytic cell, *Mercury,
Electrodes, *Cathodes (Electrolytic cell), *Electrolysis,
Chemical reactions, Chlorine, Gases, Halogens,
Graphite, Anodes (Electrolytic cell, Electrochemistry,
Chlorides, Solutions.

An electrolytic cell with a horizontal flowing mercury
cathode for chloralkali electrolysis by the Amalgam
process, by which the reservoir by the cell outlet
serves for the collection of the Amalgam (with en-
(Chemistry--Physical, TT, v. 6, no. 12) (over)

- I. Kienzie, K.
- II. Lange, A.
- III. Patent (Germany)
1 054 976

Office of Technical Services

Design Principles and Practical Production of
Sheet Stampings, by G. Klenzle.

GERMAN, per, Mitteilungen der Forschungsgesellschaft
Blechverarbeitung, No 13, 1 Jul 1955, pp 153-160.

AFSI 2377

Sol - Engr

180, 113

Jan 52

Influence of the Heat Treatment of Steel on the
Principal Cutting Force in Turning, by O. Kienale,
H. Victor.

GERMAN, book per, Stahl und Eisen, Vol LXXIV, No 9,
1954, pp 530-539.

D.S.I.R./27744

Sci - Min/metals
Apr 57 CTB/sex

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Surface Finish on Drop Forgings, by O.
Kienzle, J. Bressanini.
QUINCY, per ~~Handbook~~ ~~Handbook~~ Vol. 5A
No. 4, 1964, pp 189-199
GD 95

Oct
Aug 67

O. Kienzle

330-430

Surface Finish on Drop Forgings, by O.
Kienzie, J. Hrusendiek.
GERMAN, per Werkstattstechnik, Vol. 54
No. 4, 1964, pp 189-193
GB 95

O Kienzie

Sci -
Aug 67

338-430

On the Corrosion of Silica Roof Bricks With a
Low Content of Fluxing Agents, by S. Kienow.

GERMAN, per, Stahl und Eisen, 23 Jun 1960,
pp 882-884.

BISI 1813

Sci - Engr

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134, 199

The Structure of the Disturbed Solar Atmosphere,
by K. Kiepenheuer.

GERMAN, per, Z fuer Astrophysik, Vol XLIX, No 2,
1960, pp 73-94.

OSIRO 4993

Sci - Astron

Jun 61

157,553

Radiation from the Sun in the Far U.V.I. Theory
of Chromospheric Flares Eruptions, by E. O.
Kiepenheuer, 16 pp.

CHROM, per, Z fuer Astrophysik, 1941, Vol XX,
pp 332-.

SIA 59-10181

Sci - Astron
COS I, 12
Jul 59

92,227

SETTE

(NY-3033).

Economic Aspects of Polish Triangulation Networks,
by Ferdynand Wloczewski, Wladyslaw Kiepuski,
24 pp.

POLISH, per, Geodezja i Kartografia, Vol VIII,
No 1/2, Warsaw, 1959, pp 69-91.

JPRS-2147-N

EEur - Poland

Econ

Jan 60

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Klepenheuer, K. O.
DENSIFICATION OF CORONAL MATTER. [1963] 13p.
7 refs.

Order from SLA \$1.60

63-14653

Trans. of Zeitschrift für Astrophysik (West Germany)
1959, v. 48, p. 290-297.

DESCRIPTORS: *Solar corona, Solar flares, Density,
Pressure, Cooling, Magnetic fields, Compressive
properties.

Because of the very efficient radiative cooling, the gas
pressure of coronal matter will not increase when com-
pressed. Thus, an external pressure will bring coronal
matter rapidly to the density and temperature of a
prominence. Within a center of activity, the required
pressure will be supplied from the colliding or forming
magnetic fields, which, in addition, are needed to pro-
(Astronomy--Astrophysics, TT, v. 10, no. 3) (over)

63-14653

I. Klepenheuer, K. O.

Office of Technical Services

(DC-5700)

The Concept and Types of Settlement Prices,
by Tadeusz Kierczynski, 13 pp.

5.

POLISH, per, Finance, Vol XII, No 2, 1961,
pp 26-35.

JPRS 8588

Rur - Poland

163, 989

Econ

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(NY-5109).

The Character of the Turnover Tax, by Kierczyński, 17 pp.

POLAND, par, Finance, No 6, 1940, pp. 30-40.

JPRS-2085-11

Source - Poland
Date
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SETTEL

(10-100)

Proposed Principles for Multi-Year Financial
Plans of Enterprises, by Tadeusz Niesiecki, 1979.

POLISH, per, Finance, Vol X, No 12, 1979, Warsaw,
pp 1-6.

JPRS 5101

EEur - Poland

Econ - Finance

Aug 60

122,842

(NY 4337)

Factors Defining the Extent of Money Accumulation
of Socialist Enterprises, by Tadeusz Kierczynski,
20 pp.

POLISH, per, Finance, Vol XI, No 1, 1960, pp 1-13.

JPRS 7187

EEur - Poland
Econ
Dec 60

134, #47

(NY-5297)

Problems of Financial Balance, by Tadeusz
Kierczyński, Mieczysław Kucharski, 16 pp.

POLISH, per, Finance, Vol XI, No 7, 1960, pp 1-11

JPRS 7286

Ekon - Poland

Econ

136,031

Jan 61

(2048-Nb)

Discussion on the Theses of the Financial
System for 1959, by Stanislaw Majewski, Emanuel
Winter, Tadeusz Kierozynski, 31 pp.
UNCLASSIFIED

POLISH, per, Finance, No 8, Warsaw, 1958, pp 8-31.

US JPRS 1059-N

ESur - Poland
Econ - Finance
Jan 59

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Kiermeier, F.
INFLUENCING THE KEEPING QUALITIES OF FOOD-
STUFFS (A PROBLEM OF TECHNICAL BIOCHEMIS-
TRY) (Beeinflussung der Haltbarkeit von Nahrungsmitteln:
Eine Aufgabe der Technischen Biochemie). [1963] [20]p.
(foreign text included) 37 refs.
Order from SLA \$1.60

63-14977

Trans. of Angew[andte] Chem[ie] (West Germany)
1948, v. 60, no. 7/8, p. 175-179.

DESCRIPTORS: Preservation, *Foods, Storage,
Quality control, Biochemistry.

(Food, TT, v. 10, no. 6)

63-14977

I. Kiermeier, F.

4452

Office of Technical Services

The Effect of Inorganic Phosphates on
Animal Albumens, by K. Mohler, F.
Kiermeier.

GERMAN, per, Z. fuer Lebensmittel-
Untersuchung und Forschung, Vol CV,
No 4, 1957, pp 265-274.

CSIRO 3602

Sci - Biol

Feb 62

186.660

✓
The Action of Inorganic Phosphate on Animal
Protein. V. Influence of the PH Value on the
Binding of Water by Coagulated Meat Roast, by
K. Möller, F. Kiermeier.

GERMAN, per, Z. Lebensm Untersuch u Forsch,
Vol C, 1955, pp 260-266.

36,081
CIA/FID XX-161

Scientific - Chemistry

Jun 56 CTS/dex

IAC INTERNAL USE ONLY

Kiermeier, Friedrich and Rickerl, Elisabeth.
CAUSES OF DISCOLORATION OF STEAMED POTATOES. [1963] 10p (figs omitted) 1 ref
Order from SLA \$1.10

TT-64-10517

Trans. of Zeitschrift für Lebensmittel-Untersuchung und Forschung (West Germany) 1955, v. 100, p. 441-449. (Abstract available)

DESCRIPTORS: *Potatoes, Steam, Discoloration, Phenols, Chromatographic analysis,

The occurrence of chlorogenic acid (CGA), caffeic and quinic acids in raw and cooked potatoes and potato sprouts can be determined qualitatively and quantitatively. The identity of CGA from cooked potatoes was checked by color reactions, R_f value, fluorescence, and solubility behavior. CGA -- and also caffeic acid -- comes into consideration as one of the causes of discoloration in cooked potatoes. (Author)
(Food, TT, v. 11, no. 9)

TT-64-10517

L. Kiermeier, F.
E. Rickerl, E.

635

Office of Technical Services

TT-64-10516

Kiermeier, Friedrich and Richerl, Elisabeth.
CAUSES OF DISCOLORATION OF STEAMED
POTATOES. II. THE EFFECT OF IRON. [1963] 9p
(figs omitted)

Order from SLA \$1.10

TT-64-10516

- I. Kiermeier, F.
- II. Richerl, E.
- III. Title: Effect...

44635

Trans. of Zeitschrift für Lebensmittel-Untersuchung
und Forschung (West Germany) 1953, v. 102,
p. 330-337. (Abstract available)

DESCRIPTORS: *Potatoes, *Discoloration, *Iron, pH.

Divalent iron compounds are catalytic in the discoloration of steamed potatoes and are concerned with pigment formation with chlorogenic and caffeic acids present in the potato. The degree of pigmentation parallels the content of added Fe(II) salt and is dependent on the water content of the substrate and the presence of oxygen. The color deepens with increasing OH⁻ concentration. Copper and manganese salts have no effect on discoloration of cooked potatoes. (Author) (See also TT-64-10517)

(Food, TT, v. 11, no. 9)
Office of Technical Services

Effect of Inorganic Phosphates On Animal
Proteins. II. Influence of the Swelling of Meat
on the Action of Phosphates, by Element Moehler, Friedrich Kiermeier,
1953. UNCLASSIFIED

Moehler, per, 2. Lebensm. - Untersuch. und Forsch.,
1953, pp 90-98.

1953,

CIA/WD/X-1485

Scientific - Chemistry

For 5th CTS/DEX

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SEVER

(NY-3630)

Central Plan Directives and Enterprise Independence
by Tadeusz Gradowski, Aleksander Kiernozycski, 15 pp

POLISH, per, Gospodarka Planowa, Vol XIV, No 10,
Warsaw, 1959, pp 12-17.

JPRS 2888

EEur - Poland

Econ - Planning

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Methods of Modifying Top Gas Composition and
Their Influence on the Utilization of Heat 71
in the Blast Furnace, by P. Kierry, et al.
FRENCH, per. Rev. Met. Vol 47, Oct 1959,
pp 730-759.
*BISI 4654

P. KIERRY

EE-Princeton
Sci/Eng
Feb 60

SECRET

(NY-3466).

Problems of Modernizing Construction Work in
the 1959-1965 Period, by B. Kierski, J. Witkowski,
M. Zubelawicz, 16 pp.

POLISH, par, Inwestycje i Budownictwo, Vol IX,
No 10, Warsaw, 1959, pp 17-23.

JPRS 2422

EMur - Poland
Econ - Construction
Apr 60

111, 935

R-2117

(NY-1788).

Major Directions in the Production of Construction Materials in the Current Five-Year Plan (Poland), by B. Kieraki, J. Korngut, M. Zubelewicz, 32 pp.

POLISH, no per, Materialy Budowlane, Vol XII, No 14, Warsaw, Oct 1957, pp 289-298.

US JPRS/NY-L-349

EEur - Poland

Econ - Construction materials 75,048

R-1998

(DC-1980)

Prospects for the Development of the ~~Construction~~ Building
Materials Industry and the Consumption of Coal in That
Industry, by B. Kierski, J. Kornput, M. Zubelewicz,
27 pp.

POLISH, no per, Gospodarka Planowa, XIII, No 4, Warsaw
Apr 1958, pp 17-24.

US JPRS/DC-L-453

Eur - Poland

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Econ - Construction Materials

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(NY-2005).

Technical Problems in Construction 1959, by
Boleslaw Kieraki, Jerazy Witkowski, 22 pp.

POLISH, per, Inwestycje i Budownictwo, Warsaw,
1959, pp 17-24.

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JPRS-1814-W

ERur - Poland

Econ - Construction, technical problems, material
indexes

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(NY-5482)

Technical Progress in Construction in 1961-1965,
by Boleslaw Kierski, 7 pp.

POLAND, per, Przegląd Techniczny, No 42,
19 Oct 1960, pp 3-5.

JPRS 7753

KEur - Poland

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(NY-6223)

Basic Trends in Technical Progress in Construction
in 1961, by Boleslaw Kieraki, 7 pp.

POLISH, per, Gospodarka Planowa, Vol XVI, No 2,
1961, pp 50-52.

JPRS 9459

EEur - Poland

Econ

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SUTRE

(NY-4145)

The Development of Technical Progress in
Construction in the 1945-1965 Period, by Boleslaw
Kieraki, Jerzy Witkowski, Mieczyslaw Subelowiec,
17 pp.

POLISH, per, Gospodarka Planowa, Vol XV, No 1,
1960, Warsaw, pp 12-17.

JPRS 5579

Ebur : Poland

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(NY-2746).

Technical Progress in Construction in the Five-Year Plan 1961-1965, by Boleslaw Kieraki, 17 pp.

RE POLISH, per, Przegląd Budowlany, No 4, 1959, pp 161-165.

JPRS-1840-N

Edur - Poland
Econ - Construction
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Effect of Salyrgan, Hydrokchlorothiazide, and
Aminophylline on the Diuresis Induced by Infusion
of One Percent Natrium Chloride Solution, by
J. Kiersz, J. Vranic, 10 pp.

POLISH, per, Acta Physiologica Polonica, Vol XIV,
No 6, 1963.

OTS 63-11407/6
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Mechanical ~~HE~~ Output, Size and Oxygen Consumption
of the Heart of Warm-Blooded Animals, by R. S.
Garan, M. Kiese, 38 pp.

GERMAN, no per, Arch. exper. Path. u Pharm,
Vol CLXXVIII, 1938, pp 246-246.

KIE Tr No 1-18

Sci - Medicine
Feb 1957 OMB/dax

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SLP 51-100/21

The Reduction of Hemoglobin, by Manfred Kiese,
3 p.

GERMAN, per, Biochem Zeit, 1944, Vol CCXVI,
No 3/4, pp 264-294.

SLA 60-10486

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Vol 3, No 4

116, 719

Sensitive Photometric Procedures for the Determination of Methemoglobin and Hemoglobin, by Manfred Kiese, 26 pp.

GERMAN, per, Arch Exper Path Pharmacol, Vol CCIV, 1957, pp 190-202.

WIE 5-19

Sci - Med

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(DC-4830)

Increase in the Output of Gas Distribution Plants,
by H. Kiesel, 19 pp.

GERMAN, per, Energietechnik, Vol X, No 7, 1960,
pp 284-288.

JPRS 6934

ESur - Germany

Econ

Apr 61

144,779

INVESTIGATION OF THE "MOLANIT" STRUCTURE OF A
CRYSTALLINE POLYMER FORMING LAMIN, BY E. SHENK,
N. L. SHENK, V. PAVLOV, ET AL.

SHENK, E., POLYMER LETTERS, VOL. VII, JUL 1968,
PP 402-411.

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DCI - 10/10

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Examination of the AS-Cast Structure of Heavy
Forging Ingots, by K. L. Kiesel, K. Skuin,
O. Liebscher, et al.

GERMAN, per, Neue Hütte, Vol VII, Feb 1962,
pp 111-123.

BISI 2788

Sci - M/M

Jul 62

List No 137

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Examination of the AS-Cast Structure of Heavy
Forging Ingots, by K. L. Kiesel, K. Skuin,
O. Liebscher, et al.

GERMAN, per, Neue Butte, Vol VII, Feb 1962,
pp 111-123.

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Sci - M/M

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Measurement of E.M.F. Between Slag and Steel Bath
and Its Application to Open-Hearth The Process
Control, by K. L. Kiesel.

GERMAN, per, Neue Hutto, Vol VI, Mar 1961,
pp 157-166.

BIBI 2616

Sci - Engr

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May 62

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17 Nov 61

The Effect of Manganese Content on Ingot Mould
Life, by K. L. Kiesel.

GEISMAN, per, Neue Hutte, Vol VI, May 1961,
pp 284-291.

BISI 2304

Sci - Min/Metals

174, 216

Nov 61

Programme Control of Curvilinear Surfaces,
by V. M. Kiselev. UNCL

RUSSIAN, per, Stanki i Instrument, No 2, 1958,
pp 18-21.

DSIR LNU M.819

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Sci - Engr
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Studies on the Genesis of Granules in the Cells of
Ehrlich's Ascites Carcinoma in White Mice, by
H. Kissak, # 47 pp.

GERMAN, per, Arch fuer Geschwulstforschung, Vol X,
No 2, 1957, pp 119-146.

WIE Tr 4-12

Sci - Med

May 58

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(FID 28446)

Foreign Trade (Czechoslovakia), by Bruno Kiesewetter,
39 pp.

GERMAN, irrag per, Die Wirtschaft der Tschechoslo-
wakei Seit 1945, Berlin, 1954, pp 122-168.

CIA/FID U-8948

EDur - Czechoslovakia

88,392

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61-10283

Kiesewetter, R.
THE CONVULSION-INHIBITIVE ACTION OF VITAMIN
B₁₂. [1960] 3p. 8 refs.
Order from SLA mi\$1.80, ph\$1.80 61-10233

Trans. of die Naturwissenschaften (West Germany)
1960, v. 47, no. 2, p. 473.

1. Convulsions--Inhibition
2. Vitamin B--Physiological effects
1. Kiesewetter, R.

Office of Technical Services

(Biological Sciences--Neurology, TT, 5. 5, no. 3)

(DC-5627)

Role of the Working Class in the Liberation Struggle
of Africa, by Wolfgang Klegewetter, 9 pp.

GERMAN, per, Deutsche Aussenpolitik, No 1, 5 Aug 1960,
pp 7-15.

JPRS 8430

NE/A - Africa

Soc

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A. Kieslinger

Cohesion of Sand (Accidents and Accident Prevention
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GERMAN, per, Deutsche Geologische Gesellschaft Zeit,
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Hydrothermal of High Temperature Strength Steel at
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DESCRIPTORS: *Chlorides, *Benzoic acids, *Methyl
radicals, Synthesis.

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chloride, in which 1 mole of toluic aldehyde at 100-
150°C, preferably at 120-140°C, is treated with 1 to
1.2 moles of chlorine during a little less than 3 hours.

(Chemistry--Physical, TT, v. 8, no. 10)

62-16269

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II. Patent (Germany) 1 039 053

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Non-metallic Inclusions in Steel.

by R. Klossing; N. Lange.

Stahl, per, Jernkontorots Annaler, 1964,

148, (1), 51-63, (2), 103-117,

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Order from SLA \$1.00

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DESCRIPTORS: *Electron beams, Focusing. *X-rays
*Electron tubes, Microanalysis.

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method which was originally developed in France by
Professor Castaing and which is based on a study of
the characteristic X-rays emitted, which are excited
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DESCRIPTORS: Tobacco, Nicotine.

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FACTURE, AND CONSUMPTION OF TOBACCO.
[1962] 17p.

Order from K-H \$21.25

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über die Wichtigsten Gebiete der Chemie und
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p. 102-104.

DESCRIPTORS: Chemistry, Production, Manufacturing
methods, Economics, *Tobacco.

(Engineering--Chemical, TT, v. 8, no. 11)

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Trans. of V[erein] D[eutscher] I[n]genieure. Zeits-
chrift (West Germany) 1955 (v. 97, no. 29)
p. 1009-1011.

DESCRIPTORS: *Grinders, *Ball mills, Tests,
Friction, Brittle materials.

From tests using a model ball mill, especially test
measurements of deciding friction and lift operating
members, it was found that the grinding law formulated
in 1867 by Rittinger for calculating the mechanical
energy absorption, based on the weight of the grinding
media, is not valid. For brittle material, it was shown
that energy absorption varies with the square of the
specific surface of the grinding medium. (Author)
(Machinery--Manufacturing, TT, v. 9, no. 5)

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